

**Abstract:**

The device for capturing electrical energy having a capturing plough-type element (10), an arm for holding the capturing plough-type element on the frame of the vehicle, a mechanism for lifting up the plough-type element and the way for electrical connection to the supply circuit of a vehicle. The plough-type element is electrically insulated in relation to the ground and the trackway. One part of the plough-type element separates two profiled part holders (23, 24) which are arranged beside each other in another opposite manner and are supported a support. The conducting elements of the lower end of the plough-type element are maintained in electrical contact, sliding along polar parts born by each part holder. Along the entire length of each part holder (23, 24), each part holder is mounted in an elastically recoiling manner such that it moves towards its adjacent opposite number with the aid of an elastic mechanism.